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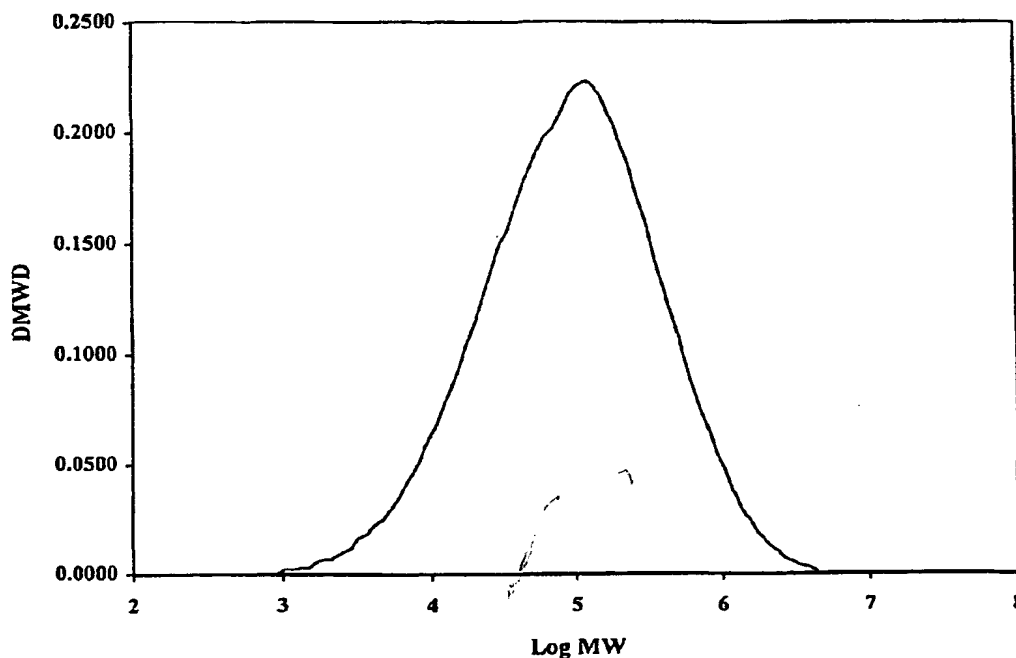
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(54) Title: MIXED CATALYST COMPOSITIONS FOR THE PRODUCTION OF POLYOLEFINS



(57) Abstract: A solid, hydrocarbon insoluble catalyst composition comprising: A) a solid, particulated complex comprising moieties of at least magnesium, a Group 4 transition metal, and a halide; B) one or more  $\alpha$ -amino-substituted- or  $\alpha$ -imino- substituted- 2-alkylpyridine compounds; C) one or more organoaluminum cocatalyst compounds; D) optionally one or more internal electron donors; and E) optionally one or more selectivity control agents, a method of preparation and a method of use in polymerizing olefins is disclosed.

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